

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

YOUNG *et al.*

Serial No.: 09/237,291

Filing Date: January 25, 1999

For: *Expanded and Genetically Modified  
Populations of Human Hematopoietic  
Stem Cells.*

Examiner: MONTANARI, David A.

Art Unit: 1632

Confirmation No. 9391

CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence, including listed enclosures, is being electronically transmitted in Portable Document Form (PDF) through EFS-Web via Hyper Text Transfer Protocol to the United States Patent and Trademark Office's Patent Electronic Business Center on:

Dated: NOVEMBER 9, 2008

Signed: [Signature]

Nicholas Garnett

AMENDMENT AND RESPONSE OFFICE ACTION

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This paper is in response to the Office Action mailed May 2, 2008 and is accompanied by a petition for a three-month extension of time and the requisite fee. While Applicants believe no further fees are due, the Commissioner is authorized to charge any fees which may be required, including extension fees, or credit any overpayment, to Deposit Account No. 504616 (Our Ref. No. 47451-105024).

**Amendments to the Claims** are reflected in the listing of claims on page 2 of this paper.

**Remarks** begin on page 7 of this paper.